

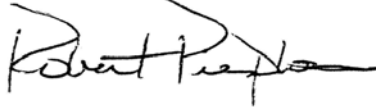
Memorandum

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To: DEPUTY DISTRICT DIRECTORS, Construction
CONSTRUCTION MANAGERS
SENIOR CONSTRUCTION ENGINEERS
CONSTRUCTION STORM WATER COORDINATORS

Date: July 28, 2005

File: Division of Construction
CPD 05- 6

From: ROBERT PIEFLOW 
Chief
Division of Construction

Subject: Construction's Role in the Development of the Division of Design's Storm Water Data Report

The Division of Design released the latest Storm Water Project Planning and Design Guide Storm Water Data Report (SWDR) on May 23, 2005. This update was precipitated by a process review, requests by design staff, and in response to the Natural Resources Defense Council lawsuit settlement.

The SWDR helps to document storm water decisions and helps to ensure compliance with the Department's Storm Water Permit and Storm Water Management Plan. Of particular interest to the Division of Construction is the narrative section of the SWDR that describes the strategy for temporary construction site best management practices (BMP) to be used on the project.

As a partner in the project development process, construction has a role in this SWDR design effort; through the discussion of temporary construction site BMP strategy and by providing advice regarding the selection and appropriate utilization of temporary construction site BMPs to the project engineer.

The deputy district directors for construction have designated their construction storm water coordinators as the single focal point for this SWDR construction review effort. The project engineer will select the ultimate temporary construction site BMP strategy, design temporary construction site BMPs, and develop the basis for BMP selection, quantities and cost estimates. The construction storm water coordinator provides advice to the project engineer for strategy, development, and inclusion of temporary construction site BMPs into the project plans. The project engineer documents SWDR construction review meetings and implements construction storm water coordinator recommendations or documents the basis for rejection in the project files. The construction storm water coordinator's level of involvement is expected to be similar to that of the constructability review efforts already implemented by the districts. These SWDR reviews should occur at the project initiation document, project approval and environmental document, and project plans, specifications and cost estimate project delivery milestones.

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Considering that this is additional work load for construction storm water coordinators, the districts should consider increasing support cost resources on a project by project basis and hire or redirect staff as appropriate.